



13281 U.S. PTO

Case Docket Number: 50103-576

Customer Number: 20277

22553 U.S. PTO  
10/827421



**UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Mariana Rodica MUNTEANU, Erol GIRT, Samuel Dacke HARKNESS  
IV, Li-Lien LEE, Zhong (Stella) WU  
FOR: MAGNETIC RECORDING MEDIA WITH Cu-CONTAINING MAGNETIC  
LAYERS

Enclosed are:

- ☒ 25 pages of specification, claims, abstract.
- ☒ Declaration and Power of Attorney.
- ☐ Priority Claimed.
- ☐ Certified copy of \_\_\_\_\_
- ☒ 8 sheets of formal drawing.
- ☒ An assignment of the invention to Seagate Technology LLC  
and the assignment recordation fee.
- ☒ Information Disclosure Statement, Form PTO-1449 and references.
- ☒ Return Receipt Postcard
- ☒ Preliminary Amendment

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	21	-20	1	\$18.00	\$18.00
Independent Claims	1	-3	0	\$86.00	\$0.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$770.00
Total of Above Calculations					\$788.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$828.00

WDC99 910233-1.050103.0576

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$828.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Aaron Weisstuch, Ph.D.  
Registration No. 41,557

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202) 756-8000 AW:prg  
Facsimile: (202) 756-8087  
**Date: April 20, 2004**